

Title (en)

ADENO-ASSOCIATED VIRUS (AAV) SEROTYPE 8 SEQUENCES, VECTORS CONTAINING SAME AND USES THEREFOR

Title (de)

SEQUENZEN VON ADENO-ASSOZIIERTE VIREN (AAV) VOM SEROTYP 8, VEKTOREN ENTHALTEND SOLCHE SEQUENZEN UND VERWENDUNGEN DAFÜR

Title (fr)

SÉQUENCES DE VIRUS ADÉNO-ASSOCIÉS DE SÉROTYPE 8 , VECTEURS LES CONTENANT ET LEURS UTILISATIONS

Publication

EP 3517134 B1 20240117 (EN)

Application

EP 18212719 A 20021112

Priority

- EP 10189725 A 20021112
- EP 02795539 A 20021112
- US 34115101 P 20011217
- US 37713302 P 20020501
- US 38612202 P 20020605
- US 0233630 W 20021112

Abstract (en)

[origin: WO03052051A2] Sequences of a serotype 8 adeno-associated virus and vectors and host cells containing these sequences are provided. Also described are methods of using such host cells and vectors in production of rAAV particles. rAAV8-mediated delivery of therapeutic and immunogenic genes is also provided.

IPC 8 full level

A61K 48/00 (2006.01); **C12N 15/09** (2006.01); **A61K 39/235** (2006.01); **A61P 1/18** (2006.01); **A61P 7/04** (2006.01); **A61P 11/00** (2006.01); **A61P 31/20** (2006.01); **C07H 21/04** (2006.01); **C07K 7/04** (2006.01); **C07K 7/06** (2006.01); **C07K 14/015** (2006.01); **C07K 14/755** (2006.01); **C12N 1/15** (2006.01); **C12N 1/19** (2006.01); **C12N 1/21** (2006.01); **C12N 5/08** (2006.01); **C12N 5/10** (2006.01); **C12N 7/00** (2006.01); **C12N 7/01** (2006.01); **C12N 7/04** (2006.01); **C12N 15/63** (2006.01); **C12N 15/64** (2006.01); **C12N 15/864** (2006.01)

CPC (source: EP US)

A61K 9/0019 (2013.01 - US); **A61K 35/761** (2013.01 - US); **A61K 38/177** (2013.01 - EP US); **A61K 38/45** (2013.01 - EP US); **A61K 38/4846** (2013.01 - EP US); **A61P 1/18** (2017.12 - EP); **A61P 7/04** (2017.12 - EP); **A61P 11/00** (2017.12 - EP); **A61P 31/20** (2017.12 - EP); **A61P 43/00** (2017.12 - EP); **C07K 14/005** (2013.01 - EP US); **C07K 14/705** (2013.01 - US); **C07K 14/755** (2013.01 - EP US); **C12N 7/00** (2013.01 - EP US); **C12N 9/1018** (2013.01 - EP US); **C12N 9/644** (2013.01 - EP US); **C12N 15/86** (2013.01 - EP US); **C12N 15/8645** (2013.01 - US); **C12Y 304/21021** (2013.01 - EP US); **C12Y 304/21022** (2013.01 - EP US); **A61K 48/00** (2013.01 - EP US); **C12N 2750/14122** (2013.01 - EP US); **C12N 2750/14143** (2013.01 - EP US); **C12N 2750/14152** (2013.01 - US); **C12N 2830/008** (2013.01 - EP US); **C12N 2830/48** (2013.01 - EP US); **C12N 2830/85** (2013.01 - EP US); **C12Y 201/03003** (2013.01 - EP US)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

DOCDB simple family (publication)

WO 03052051 A2 20030626; **WO 03052051 A3 20040219**; AU 2002360291 A1 20030630; AU 2002360291 A8 20030630; CA 2469785 A1 20030626; CA 2469785 C 20140422; CY 1120162 T1 20181212; CY 1121446 T1 20200529; DK 1453547 T3 20161205; DK 2359869 T3 20190415; EP 1453547 A2 20040908; EP 1453547 A4 20060405; EP 1453547 B1 20160921; EP 2359869 A2 20110824; EP 2359869 A3 20140108; EP 2359869 B1 20181226; EP 3517134 A1 20190731; EP 3517134 B1 20240117; ES 2602352 T3 20170220; ES 2717377 T3 20190620; ES 2975413 T3 20240705; FI 3517134 T3 20240403; JP 2005512533 A 20050512; JP 2011254821 A 20111222; JP 4810062 B2 20111109; JP 5649529 B2 20150107; PT 1453547 T 20161228; PT 2359869 T 20190416; US 10266846 B2 20190423; US 10301650 B2 20190528; US 10590435 B2 20200317; US 11390883 B2 20220719; US 11396663 B2 20220726; US 2003228282 A1 20031211; US 2008075737 A1 20080327; US 2008075740 A1 20080327; US 2009227030 A1 20090910; US 2014004143 A1 20140102; US 2015139953 A1 20150521; US 2015176027 A1 20150625; US 2016201088 A1 20160714; US 2017088858 A1 20170330; US 2017306354 A1 20171026; US 2019017068 A1 20190117; US 2019292563 A1 20190926; US 2020283799 A1 20200910; US 2021348190 A1 20211111; US 2022025399 A1 20220127; US 7282199 B2 20071016; US 7790449 B2 20100907; US 8318480 B2 20121127; US 8962330 B2 20150224; US 8962332 B2 20150224; US 9493788 B2 20161115; US 9587250 B2 20170307; US 9677089 B2 20170613

DOCDB simple family (application)

US 0233630 W 20021112; AU 2002360291 A 20021112; CA 2469785 A 20021112; CY 161101313 T 20161219; CY 191100341 T 20190322; DK 02795539 T 20021112; DK 10189725 T 20021112; EP 02795539 A 20021112; EP 10189725 A 20021112; EP 18212719 A 20021112; ES 02795539 T 20021112; ES 10189725 T 20021112; ES 18212719 T 20021112; FI 18212719 T 20021112; JP 2003552918 A 20021112; JP 2011152748 A 20110711; PT 02795539 T 20021112; PT 10189725 T 20021112; US 201314025951 A 20130913; US 201514598462 A 20150116; US 201514598477 A 20150116; US 201615084615 A 20160330; US 201615298760 A 20161020; US 201715582815 A 20170501; US 201816142921 A 20180926; US 201916377895 A 20190408; US 202016804401 A 20200228; US 202117145844 A 20210111; US 202117492229 A 20211001; US 42370403 A 20030425; US 89950007 A 20070906; US 98102207 A 20071031; US 98119107 A 20071031